

PARTIALLY INTEGRATING WIRELESS
COMPONENTS OF PROCESSOR-BASED SYSTEMS

Abstract of the Disclosure

A capability may include a pair of functions, one of
5 which is integrated into a platform and the other of which
is only available through an add-in card. A mating manager
may determine whether both functions are available and if
so, coordinate the operations of those functions. As a
result, platforms may be released with the capability to be
10 augmented thereafter by those users who choose to provide
the add-in cards needed to implement the capability. A
wireless network capability may be partially integrated
into platforms, with additional components needed to
actually implement the wireless capability provided through
15 add-in cards. The add-in card may perform wake packet
filtering to avoid excessively awakening the platform.